



# Environmental Protection Agency

2200 Churchill Road, Springfield, Illinois 62706

312/897-1132  
33 South Stolp Avenue  
Aurora, Illinois 60504

EPA Region 5 Records Ctr.



303314

Refer to: Cook County -- 03104506 -- Chicago Heights/LoBue #2

May 20, 1980

LoBue Excavating Company  
344 East 16th Street  
Chicago Heights, Illinois 60411

Gentlemen:

Your solid waste disposal facility located off the north side of Sauk Trail, west of State Street in Chicago Heights was inspected on April 25, 1980, by Bonnie Eleder, representing this Agency.

The investigation disclosed the following condition(s) which constitute violations of the Illinois Environmental Protection Act and Chapter 7 of the Illinois Pollution Control Board Rules and Regulations on Solid Waste:

... Solid waste received on the previous operating day did not receive cover material. The areas not receiving cover include the northwest corner (the pile of tires); the southeast corner (exposed demolition pile); and the north central, east, and southeast areas where a mixture of demolition materials, old refuse, clay, and mud has been deposited. By the end of each operating day, a compacted layer of at least six (6) inches of suitable natural earthen material shall be placed on all exposed solid waste.

... It was observed that empty chemical drums (100 lb. size), wooden crates, and wooden pallets were being accepted in with the foundry wastes stockpile located on the southeastern portion of your site. You are permitted to stockpile only foundry wastes. If you desire to stockpile said materials, or any other except those specified under conditions in your permit, you must first obtain a Supplemental Permit from this Division's Land Permit Section.

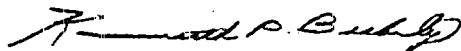
... Leachate was ponded on the north central and southeast portions of your site. You should take immediate action to correct this violation.

We suggest that you correct the aforementioned violations. A reinspection will be made in the near future to determine your progress.

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The results of our investigation will be discussed with our Agency attorneys and may be referred to the Attorney General's Office for action before the Illinois Pollution Control Board pursuant to the Environmental Protection Act and the Solid Waste Rules and Regulations.

Sincerely,



Kenneth P. Bechely, Northern Region Manager  
Field Operations Section  
Division of Land/Noise Pollution Control

KPB:BLE:mad/1961B/20-21

Enclosure: Inspection Report

cc: Division File  
Northern Region  
Laurie Breitkopf  
Cook County Department of Environmental Control

ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS

L P C F C O 5 5 C  
(1) (8) (9)

INSPECTION REPORT - SITE INVENTORY NO. 03104506

Co. - L.P.C. Region # N Date 042580  
(11) (18) (19) (20) (25)

Letter Sent (Yes or No) (26)

Weather 30 cloudy - 45  
Inspector B L F  
(27) (29)

Previous Inspection 3-27-80 Previous Correspondence 4-14-80 Site Open: Yes ( ) No ( )

OPERATIONAL STATUS: TYPE OF OPERATION: AUTHORIZATION:  
Operating (X) Sanitary Landfill (X) Storage ( ) E.P.A. Permit (X) 480  
Temporarily Closed ( ) Random Dump ( ) Salvage ( ) Variance ( )  
Closed Not Covered ( ) Other ( ) A.C.D. ( ) 21(e) ( )  
Closed and Covered ( ) Quantity Received Daily (1-6) 2 Board Order ( )  
(30) Illegal (5) ( )

SITE EVALUATION

Leachate: Ponded on site (X) N. central, SE 32  
Flowing on site (X) 33  
Seeping (X) 34  
Evidence of past flows (X) SE 35  
Observed garbage ( ) refuse ( ) in standing water (X) 36  
Flow entering surface water (5) 37  
Flow leaving site (1-3) 38  
Open Burning: Observed (5) 39  
Underground fire (5) 40  
Evidence of recent open burning (5) 41  
Insufficient fire protection equipment provided (2) 42  
Daily Cover: Not provided on previously deposited refuse (5) SE corner (dumps), N. central 43  
Not provided on previous operating day (4) SE corner, N. central - not a dump 44  
Inadequate depth over entire area (3) (SE corner - demo; stockpile area) 45  
Inadequate depth over only a portion of area (1-2) 46  
Intermediate Cover: Inadequate depth in portion(s) ( ) or entire ( ) required areas (1-3) 47  
Final Cover: Inadequate depth in some areas (1-3) 48  
Inadequate depth over entire area 60 days after area closure (4) 49  
None 60 days after area closure (5) 50  
Unloading not supervised (3) 51  
Refuse not deposited at toe of slope ( )  
Inadequate spreading and compacting ( )  
Insufficient operable equipment on site as required ( ) (2 ea. 2-8) 52  
Operational roads unsatisfactory ( )  
Blowing litter ( ), dust nuisance observed ( ), Odor detected ( ) (1 ea. 1-3) 53  
\* Permit (X) Board Order ( ) Violation noted (2 ea. 2-4) 54  
Liquids ( ) Solids ( ) not permitted (5) 55  
Inadequate site restriction ( ) Site concealment ( ) (2 ea. 2-4) 56  
Inadequate: Shelter ( ) Sanitary Facilities ( ) Emergency Communications ( ) (1 ea. 1-3) 57  
Scavenging by: Operator ( ) Others ( ) observed (1-3) 58  
Salvaging Observed ( ): Improperly conducted in: Location ( ) Operation ( ) Storage ( ) (1-3) 59  
Evidence of vectors observed ( ) (1-3) 60  
Animal feeding observed ( ) (1-3) 61

General Compliance ( ) Improvement Needed (X) Improvement Observed ( )

Signature of operator does not necessarily imply agreement with the above noted observations.

SE corner - unpermitted chemical  
dumps + wood pallets crates in with  
LPC-5 (Rev. 6-75-5C0) finding wastes stockpile

Signature no one else at  
Owner/Operator

ENVIRONMENTAL PROTECTION AGENCY STATE OF ILLINOIS  
INTER-OFFICE CORRESPONDENCE

DATE: Nov 25 1980

**MEMO TO: File**

FROM: 4-21-61, 10:21 AM

SUBJECT: 16742 COUNTY - D.L.P.C. Inspection 03/04506

Amico Hts. / Colina #2

[illegible][illegible]

**DIAGRAM:**

LPC-19

1. The first step in the process of the development of a new product is the identification of a market need. This is often done through market research, which can be conducted in a number of ways. One way is to conduct a survey of potential customers, asking them about their needs and preferences. Another way is to observe the behavior of potential customers in a natural setting.

2. Once a market need has been identified, the next step is to develop a concept for a new product that meets that need. This is often done through brainstorming sessions with a team of people who are familiar with the market and the technology. The concept should be developed in a way that is both innovative and feasible.

3. The third step in the process is to develop a business plan for the new product. This plan should outline the costs of development and production, the expected sales volume, and the potential profit. It should also include a marketing strategy for how the product will be promoted and sold.

4. The fourth step is to develop a prototype of the new product. This is often done by building a small-scale model of the product that can be used to test the concept and to demonstrate the product to potential investors or customers.

5. The fifth step is to conduct a pilot production run. This is often done by producing a small number of units of the product, which can then be sold to a small group of customers. This allows the company to test the product in a real-world setting and to gather feedback from customers.

6. The final step in the process is to launch the new product into the market. This is often done through a marketing campaign that includes advertising, public relations, and sales efforts. The company should continue to monitor the product's performance in the market and to make any necessary adjustments.

031045069

4-25-80

TIME: 10:55-11:30 AM  
INSP: Bonnie Elder

